

### Abstract

A lining for a ladle used to handle molten metal. The lining is comprised of a first course of like, refractory bricks arranged horizontally in the ladle, the first course having an upper surface. A second course of like refractory bricks is arranged to spiral within the ladle. The second course is disposed on the first course, and the second course has an upper surface. A starter comprised of at least one refractory component is dimensioned to form a contoured ramp surface. The starter is disposed between the first course and the second course of like refractory bricks. The ramp surface at one end of the starter set is aligned with the upper surface of the first course and the ramp surface at another end is aligned with the upper surface of the second course.